

## ABSTRACT TO THE DISCLOSURE

The invention concerns a method for identifying a subscriber according to which the subscriber possesses a mobile station (MS) provided with a subscriber identification module, said subscriber identification module including means to be identified on a first telecommunications network (11) under a first identity (IMS11), and means to be identified on a second telecommunications network under a second identity (IMS12). It also concerns a subscriber identification module (SIM) for implementing said method.

The invention is characterised in that said method comprises the following stages according to which :

- the first telecommunications network (11) is defined as priority with respect to the second telecommunications network (12),
- when the subscriber identification module (SIM) is identified in the second telecommunications network (12), a check is made to see if the mobile station enters the coverage field of the first telecommunications network (11),
- the subscriber identification module (SIM) is automatically identified in the first telecommunications network (11) under its first identity (IMS11) without needing subscriber intervention when it enters the first network (11).

The invention can be applied in particular to subscriber identifications in GSM networks by means of the SIM.

Figure 2.